



Technical data	
Type:	SDR 27 eLH4-S
King Pin load:	14,000 kg
Axle load (technically possible):	27,000 kg
Perm. total weight (technically possible):	41,000 kg
Tare weight (without cooling unit):	approx. 7,520 kg
Coupling height unloaded:	1,150 mm
Axle stand height	1,130 mm
Axle spread:	1,410 / 1,310 mm
Internal length:	13,310 mm
Internal width:	2,460 mm
Internal height:	2,600 mm

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Technical description:

Continuous chassis construction with double T longitudinal beams and cross members; rear traverse with diagonal reinforcements, neck height: 10 mm; Huckepack version for pocket wagons incl. 4 gripper edges; axle stand height, HK profile and pocket wagon compatibility on request

Mechanically operated landing legs, 2 x 12 tonnes capacity, leveling foot half round with base plate

Low-maintenance axles with air suspension and disc brakes (430 mm), offset 120; raise/lower valve (1 valve) incl. auto reset

Tyres: 6 x 385/65 R 22.5, brand: Krone choice

(Dimensions and weights for standard units)

Spare wheel carrier as an option

Wheel cover with splash guard according to EC regulations; Mud flap foldable on last axle

Brake system according to ECE R 13 (including vehicle stabilising system); spring parking brake; 2S/2M EBS system, 2 sensors on one axle, diagnostics by ISO 7638 socket (EBS)

Lights according to UN ECE reg. no. 48; 2×7 -pin socket DIN ISO 1185/3731; contouring lights, number plate lights and side marker lights in LED; multi function rear lights incl. rear fog light and 1 reversing light

Plastic fuel tank, approx. 240 litres (when equipped with cooling unit)

Low-noise alloy floor; strength acc. to DIN EN 283; for floor loadings up to 5.500 kg stacker-truck axle load; reinforced at rear

Box in thermal bridge free panel construction, panels on both sides with steel outer skin, painted outside, inside PVC coatetd; 100 % CFC-free foam

Roof as sandwich panel; LED ceiling lamps, door contact switch for ceiling lamps

Front wall as sandwich panel; floor connection with chafe-resistant alloy kick strip; 4 vertical alloy distance profiles for optimal air flow; front wall with bolted protection wall

Side wall as sandwich panel; floor connection with chafe-resistant kick strip; Protective fittings on the outside made of V2A in the area of the gripper edges (top and bottom)

Container type double rear doors with 3 alloy hinges per door; sealing system with outside dust protection, V2A portal frame with airlock sealing edge above and below; two outer one-hand comfort closure door lockings; chafe resistant alloy kick strips inside die doors; door retainer

Air duct; ATP-certificate; load securing certificate Code XL; cooling unit on request for extra charge

Steel parts shot blasted, KTL-primed and with highquality surface coating; axles incl. wheel hubs in KTL black; underrun protection and light supports coated white for safety reasons; wheels silver with high-quality finish; accessories black or galvanized; laminate coating coloured in RAL 9010 white; reflective outline marking according to ECE-R48

